

CLAIMS ONLY							SERIAL NO.		FILING DATE				
							APPLICANT(S)						
CLAIMS													
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			★		★		★	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
1							51						
2							52						
3							53						
4							54						
5							55						
6							56						
7							57						
8							58						
9							59						
10							60						
11							61						
12							62						
13							63						
14							64						
15							65						
16							66						
17							67						
18							68						
19							69						
20							70						
21							71						
22							72						
23							73						
24							74						
25							75						
26							76						
27							77						
28							78						
29							79						
30							80						
31							81						
32							82						
33							83						
34							84						
35							85						
36							86						
37							87						
38							88						
39							89						
40							90						
41							91						
42							92						
43							93						
44							94						
45							95						
46							96						
47							97						
48							98						
49							99						
50							100						
TOTAL IND.	15						TOTAL IND.						
TOTAL DEP.	96						TOTAL DEP.						
TOTAL CLAIMS	113						TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-2022 (1-98)

U.S. Government Printing Office: 1998 - 433-214/70303

CLAIMS ONLY							SERIAL NO.	FILING DATE	
							APPLICANT(S)		
CLAIMS									
AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT		*		*	
IND.	DEP.	IND.	DEP.	IND.	DEP.	IND.	DEP.	IND.	DEP.
101						51			
102						52			
103						53			
104						54			
105						55			
106						56			
107						57			
108						58			
109						59			
110						60			
111						61			
112						62			
113						63			
114						64			
115						65			
116						66			
117						67			
118						68			
119						69			
120						70			
121						71			
122						72			
123						73			
124						74			
125						75			
126						76			
127						77			
128						78			
129						79			
130						80			
131						81			
132						82			
133						83			
134						84			
135						85			
136						86			
137						87			
138						88			
139						89			
140						90			
141						91			
142						92			
143						93			
144						94			
145						95			
146						96			
147						97			
148						98			
149						99			
150						100			
TOTAL IND.						TOTAL IND.			
TOTAL DEP.						TOTAL DEP.			
TOTAL CLAIMS						TOTAL CLAIMS			

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMMENDMENTS